OIPE 40 01200

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	5. no person		atent and Tra lection of info	ademark Office; rmation unless	U.S. DEPARTMENT OF COMMERCE t displays a valid OMB control number.				
BEMARE!			10/531,649						
TRANSMITTAL		Filing Date	April 15, 20	05					
FORM		First Named Inventor	David Wilso	on					
		Art Unit	3749						
(to be used for all correspondence after initi	al filing)	Examiner Name	To be assig	ned					
Total Number of Pages in This Submission		Attorney Docket Number	186555/US	5/US - 476723-00002					
ENCLOSURES (Check all that apply)									
	I	LOSONES (Check all	uiat appiy)		Allowance Communication to TC				
Fee Transmittal Form  Fee Attached  Amendment/Reply  After Final  Affidavits/declaration(s)  Extension of Time Request  Express Abandonment Request  Information Disclosure Statement  Certified Copy of Priority Document(s)  Reply to Missing Parts/ Incomplete Application  Reply to Missing Parts under 37 CFR 1.52 or 1.53	Rema	Drawing(s)  Licensing-related Papers  Petition  Petition to Convert to a  Provisional Application  Power of Attorney, Revocatio  Change of Correspondence A  Terminal Disclaimer  Request for Refund  CD, Number of CD(s)  Landscape Table on CE	Address	Appe of Appe (Appe Appe Appe Appe Appe Appe App	al Communication to Board peals and Interferences al Communication to TC peal Notice, Brief, Reply Brief) rietary Information s Letter r Enclosure(s) (please Identify				
SIGN	ATURE (	OF APPLICANT, ATTO	RNEY O	RAGENT	·				
Firm Name		. All Lioani, Allo		,.					
Dorsey & Whitney, L.L.I	>. 								
Signature									
Printed name Gary Abelev, Esq.									
Date January 27, 2006			Reg. No.	Reg. No. 40,	479				
I hereby certify that this correspondence is sufficient postage as first class mail in an eathe date shown below:	being facsi	CATE OF TRANSMISS imile transmitted to the USPT idressed to: Commissioner fo	O or depos	ited with the L	nited States Postal Service with Alexandria, VA 22313-1450 on				
Signature			-						
Typed or printed name Gary Abelev, E			Date	January 27, 2006					

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named

Inventor:

David Wilson

Appln. No.:

10/531,649

Filed:

April 15, 2005

Title:

PROCESS AND APPARATUS FOR EXTRACTING

ZINC

Examiner:

To be

Group Art

assigned 3749

Unit:

# REQUEST FOR CORRECTION OF FILING RECEIPT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 I hereby certify that this document is being deposited with the United States Postal Service addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 27<sup>th</sup> day of January 2006.

(Signature)

Sir:

Applicants respectfully request a correction of the Filing Receipt. The filing date of the application provided on the Filing Receipt should be changed from October 11, 2005 to April 15, 2005 (which is the correct filing date). Enclosed herewith, please find the transmittal of the application, along with the return receipt postcard, all of which reflecting the correct filing date of this application as April 15, 2005. Also enclosed is a marked-up copy of the filing receipt illustrating this correction.

Please forward a corrected filing receipt which indicates the correct filing date of the application as April 15, 2005.

Date: January 27, 2006

Respectfully submitted,

By:\_

Gary Abelev (Reg. No. 40,479) DORSEY & WHITNEY LLP

250 Park Avenue New York, NY 10177

(212) 415-9200

**Enclosures** 

4835-7682-8928\1



# United States Patent and Trademark Office

JAN 3 0 2006

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandra, Virginia 22313-1450 www.unpto.gov

**FILING OR 371** APPL NO. **ART UNIT** FIL FEE REC'D ATTY.DOCKET NO DRAWINGS TOT CLMS IND CLMS (c) DATE 10/11/2005 10/531,649 3749 1630 186555/US - 47623-00002 32 2 04/15/2005

**CONFIRMATION NO. 1539** 

30873 **DORSEY & WHITNEY LLP** 

INTELLECTUAL PROPERTY DEPARTMENT 250 PARK AVENUE

NEW YORK, NY 10177

Patent Mail Received

JAN 26 7006

FILING RECEIPT

\*OC000000017851332\*

Date Mailed: 01/18/2006

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please mail to the Commissioner for Patents P.O. Box 1450 Alexandria Va 22313-1450. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

David Wilson, Newport, AUSTRALIA; Giuseppe Italiano, Maude, AUSTRALIA;

## **Assignment For Published Patent Application**

The Australian Steel Company(Operations) Pty Ltd.

Power of Attorney: The patent practitioners associated with Customer Number 30873.

# Domestic Priority data as claimed by applicant

This application is a 371 of PCT/AU03/01366 10/15/2003

### Foreign Applications

AUSTRALIA 2002952062 10/15/2002

Projected Publication Date: 04/27/2006

Non-Publication Request: No

Early Publication Request: No

Title

Process and apparatus for extracting zinc

**Preliminary Class** 

431

# PROTECTING YOUR INVENTION OUTSIDE THE UNITED STATES

Since the rights granted by a U.S. patent extend only throughout the territory of the United States and have no effect in a foreign country, an inventor who wishes patent protection in another country must apply for a patent in a specific country or in regional patent offices. Applicants may wish to consider the filing of an international application under the Patent Cooperation Treaty (PCT). An international (PCT) application generally has the same effect as a regular national patent application in each PCT-member country. The PCT process **simplifies** the filing of patent applications on the same invention in member countries, but **does not result** in a grant of "an international patent" and does not eliminate the need of applicants to file additional documents and fees in countries where patent protection is desired.

Almost every country has its own patent law, and a person desiring a patent in a particular country must make an application for patent in that country in accordance with its particular laws. Since the laws of many countries differ in various respects from the patent law of the United States, applicants are advised to seek guidance from specific foreign countries to ensure that patent rights are not lost prematurely.

Applicants also are advised that in the case of inventions made in the United States, the Director of the USPTO must issue a license before applicants can apply for a patent in a foreign country. The filing of a U.S. patent application serves as a request for a foreign filing license. The application's filing receipt contains further information and guidance as to the status of applicant's license for foreign filing.

Applicants may wish to consult the USPTO booklet, "General Information Concerning Patents" (specifically, the section entitled "Treaties and Foreign Patents") for more information on timeframes and deadlines for filing foreign patent applications. The guide is available either by contacting the USPTO Contact Center at 800-786-9199, or it can be viewed on the USPTO website at http://www.uspto.gov/web/offices/pac/doc/general/index.html.

For information on preventing theft of your intellectual property (patents, trademarks and copyrights), you may wish to consult the U.S. Government website, http://www.stopfakes.gov. Part of a Department of Commerce initiative, this website includes self-help "toolkits" giving innovators guidance on how to protect intellectual property in specific countries such as China, Korea and Mexico. For questions regarding patent enforcement issues, applicants may call the U.S. Government hotline at 1-866-999-HALT (1-866-999-4158).

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The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

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### **Patent Mail Received**

MAY 0 9 2005

The mail stamp of the United States Patent and Trademark Office on this return receipt postcard acknowledges the filing on the date stamped of the following: U.S. National Stage Patent Transmittal, Check for \$1600, Preliminary Amendment, Information Disclosure Statement with PTO-1449 form with 7 references, International PCT Search Report, International PCT Preliminary Exam Report

EXPRESS MAIL NO.: EV 416731220 US

First Named Inventor: David Wilson et al.

Client Name: Freehills Patent & Trademark Attorneys

Application No.: To be determined Filing Date: Herewith (April 15, 2005)

Title: PROCESS AND APPARATUS FOR EXTRACTING ZINC

Attorney Initials: GA Mailed: April 15, 2005 10/531649

Docket No.: 186555/US - 476723-00002

JC03 Rec'd PCT/PTO 1 5 APR 2005

	PTO-139 12-2004)		NUMBER						
TRANSMITTAL LETTER TO THE UNITED STATES 186555/US - 476723-00002									
DESIGNATED/ELECTED OFFICE (DO/EO/US)  U.S. APPLICATION NO. (if known, see 37 CFR 1.5)									
CONCERNING A FILING UNDER 35 U.S.C. 371  To be assigned									
INTE	RNAT	ATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE OF	LAIMED						
TITL	PCT/AU2003/001366 October 15, 2003 October 15, 2002								
i	TITLE OF INVENTION								
	PROCESS AND APPARATUS FOR EXTRACTING ZINC								
	APPLICANT(S) FOR DO/EO/US								
DAVID WILSON AND GIUSEPPE ITALIANO									
Appl	icant h	nt herewith submits to the United States Designated/Elected Office (DO/EO/US) the following item	ns and other information:						
1.	$\boxtimes$								
2.		This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.	C. 371.						
3.	$\boxtimes$	This express request to begin national examination procedures (35 U.S.C. 371(f). The submiss							
	_	(9) and (21) indicated below.							
4.		· ,	The US has been elected (Article 31).						
5.	M	A copy of the International Application as filed (35 U.S.C. 371(c)(2))							
	a.	is transmitted herewith (required only if not transmitted by the International Bureau).							
	b.	has been transmitted by the International Bureau.							
	C.	is not required, as the application was filed in the United States Receiving Office (RO/US).							
6.		An English translation of the International Application as filed (35 U.S.C. 371(c)(2)).							
	a.	is attached hereto.							
	b.	has been previously submitted under 35 U.S.C. 154(d)(4).							
7.	$\square$								
	a. b.	are attached hereto (required only if not transmitted by the International Bureau).							
	о с.								
	d.	have not been made; however, the time limit for making such amendments has NOT expired.							
8.	u.	have not been made and will not be made.							
9.		An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).							
10.		An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).							
10.	Ц	An English language translation of the annexes to the International Preliminary Examination R (35 U.S.C. 371(c)(5)).	eport under PC1 Article 36						
Item	s 11 to	to 20. below concern document(s) or information included:							
11.	$\boxtimes$	An Information Disclosure Statement under 37 CFR 1.97 and 1.98.							
12.		An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included							
13.	$\boxtimes$	A preliminary amendment.							
14.		An Application Data Sheet under 37 CFR 1.76.							
15.		A substitute specification.	A substitute specification.						
16.		A change of power of attorney and/or address letter.							
17.		A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 - 1.825							
18.		A second copy of the published international application under 35 U.S.C. 154(d)(4)							
19.		A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).							
20.	20. Other items or information:								
	PTO-1449 form with 6 references, International PCT Search Report, International PCT Preliminary Examination Report								

, 1

U.S. APPLICATIO	N NO. (IF KNOWN, SE	EE 3	INTERNATIONAL AI	PLIC	ATION NO.	ATTORNEY'S DOC	KET NUMBER
To be assigned			PCT/AU2003/001366			186555/US - 476723-00002	
21. The follow	ing fees are submitted	d:	··				
						\$ 300	
⊠ b) Examin	nation fee	•••••	*******		\$200.00	\$ 200	
□ c) Search Fee					\$ 500		
		BOVE CALCULATI			\$1000.00	\$ 1000	
☐ Additional						<b>\$</b> 1000	
sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.							
			ch additional 50 or fraction RATE and up to a whole number				
- 100	- 100 /50 =				x \$250.00		
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).						\$	
CLAIMS	NUMBE	R FILED NO. 2 -20 =	NUMBER EXTRA		RATE	<b>6</b> (00	
Total claims		2 -3 =	0	X	\$50.00 \$200.00	\$600 \$	
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/*-			SU	ВТ	OTAL =	\$1600	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).						\$	
TOTAL NATIONAL FEE =						\$	
Fee for recording the enclose assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +						\$	
TOTAL FEES ENCLOSED =						\$1600	
						Amount to be refunded:	\$
						charged:	\$
a. 🛭 A checl	k in the amount of	\$1600.00	to cover the above	fees	is enclosed.		
	charge my Deposit A		in the	amo	unt of <u>\$</u> .	to cove	r the above fees.
A dupli	icate copy of this shee	et is enclosed.					
c. 🛛 The Co	mmissioner is hereby	authorized to charge	any fees which may be	requi	ired, or credit an	y overpayment to	
Deposit	t Account No.	50-2054	A duplicate coy of the	is sh	eet is enclosed.		
d. Fees are not be	e to be charged to a c included on this for	redit card. WARNIN m. Provide credit card	G: Information on this information and author	form rizati	may become pul on on PTO-2038	blic. Credit card int 3.	formation should
NOTE: Where a filed and grante	n appropriate time d to restore the appl	limit under 37 CFR ication to pending st	1.494 has not been me atus.	t, a p	etition to revive	e (37 CFR 1.137(a)	or (b)) must be
SEND ALL CO	PRRESPONDENCI	E TO: C	USTOMER NUMB	ER 3	0873		
				$\overline{}$		<b>=</b>	
Intellectual Property Department Ga			Signature				
			Gary Abelev, Esq.				
250 Park Avenue New York, New York 10177 Name							
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Filed: April 15, 2005							
Express Mai	Express Mail No. EV 416731220 US Registration Number						